

# User Manual

AX830

Ver. 1.1  
2007. 07. 09

## **Part 15.21 statement**

" Change or Modifications that are not expressly approved by the manufacturer could void the user's authority to operate the equipment. "

## **Part 15.105 statement**

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. if this equipment does cause harmful interference or television reception, which can be determined by

turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help.

## LIMITED WARRANTY STATEMENT

### 1. WHAT THIS WARRANTY COVERS:

LG offers you a limited warranty that the enclosed subscriber unit and its enclosed accessories will be free from defects in material and workmanship, according to the following terms and conditions:

- (1) The limited warranty for the product extends for ONE (1) year beginning on the date of purchase of the product.
- (2) The limited warranty extends on to the original purchaser of the product and is not assignable or transferable to any subsequent purchaser/end user.
- (3) This warranty is good only to the original purchaser of the product during the warranty period as long as it is in the U.S., including Alaska, Hawaii, U.S. Territories and Canada.
- (4) The external housing and cosmetic parts shall not be covered under these limited warranty terms.
- (5) Upon request from LG, the consumer must provide information to reasonably prove the date of purchase.
- (6) The customer shall bear the cost of shipping the product to the Customer Service Department of LG. LG shall bear the cost of shipping the product back to the consumer after the completion of service under this limited warranty.

### 2. WHAT THIS WARRANTY DOES NOT COVER:

- (1) Defects or damages resulting from use of the product in other than its normal and customary manner.
- (2) Defects or damages from abnormal use, abnormal conditions, improper storage, exposure to moisture or dampness, unauthorized modifications, unauthorized connections, unauthorized repair, misuse, neglect, abuse, accident, alteration, improper installation, or other acts which are not the fault of LG, including damage caused by shipping blown fuses spills of food or liquid.
- (3) Breakage or damage to antennas unless caused directly by defects in material or workmanship.
- (4) That the Customer Service Department at LG was not notified by consumer of the alleged defect or malfunction of the product during the applicable limited warranty period.
- (5) Products which have had the serial number removed or made illegible.
- (6) The limited warranty is in lieu of all other warranties, express or implied either in fact or by operations law, statutory or otherwise, including, but limited to any implied warranty of marketability or fitness for a particular use.
- (7) Damage resulting from use of non-LG approved accessories.
- (8) All plastic surfaces and all other externally exposed parts that are scratched or damaged due to normal customer use.
- (9) Products operated outside published maximum ratings.  
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- (10) Products used or obtained in a rental program.
- (11) Consumables (such as fuses).

### 3. STATE LAW RIGHTS:

No other express warranty is applicable to this product. THE DURATION OF ANY IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTY OF MARKETABILITY, IS LIMITED TO THE DURATION OF THE EXPRESS WARRANTY HEREIN. LG INFOCOMM INC. SHALL NOT BE LIABLE FOR THE LOSS OF THE USE OF THE PRODUCT, INCONVENIENCE, LOSS OR ANY OTHER DAMAGES, DIRECT OR CONSEQUENTIAL, ARISING OUT OF THE USE OF, OR INABILITY TO USE, THIS PRODUCT OR FOR ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY, INCLUDING THE IMPLIED WARRANTY OF MARKETABILITY APPLICABLE TO THIS PRODUCT. Some states do not allow the exclusion of incidental or consequential damages or limitations on how long an implied warranty lasts; so these limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

### 4. HOW TO GET WARRANTY SERVICE:

To obtain warranty service, please call the following web address:  
[www.lgeservice.com](http://www.lgeservice.com)

# For Your Safety

## Important Information

This user guide contains important information on the use and operation of this phone. Please read all the information carefully for optimal performance and to prevent any damage to or misuse of the phone. Any changes or modifications not expressly approved in this user guide could void your warranty for this equipment.

## Before You Start

### Safety Instructions

**WARNING!** To reduce the possibility of electric shock, do not expose your phone to high humidity areas, such as the bathroom, swimming pool, etc.

**Always store your phone away from heat.** Never store your phone in settings that may expose it to temperatures less than 32°F or greater than 104°F, such as outside during extreme weather conditions or in your car on a hot day. Exposure to excessive cold or heat will result in malfunction, damage and/or catastrophic failure.

**Be careful when using your phone near other electronic devices.** RF emissions from your mobile phone may affect nearby in adequately shielded electronic equipment. You should consult with manufacturers of any personal medical devices such as pacemakers and hearing aides to determine if they are susceptible to interference from your mobile phone.

Turn off your phone in a medical facility or at a gas station. Never place your phone in a microwave oven as this will cause the battery to explode.

**IMPORTANT!** Please read the TIA SAFETY INFORMATION on page 78 before using your phone.

### Safety Information

Read these simple guidelines. Breaking the rules may be dangerous or illegal. Further detailed information is given in this user guide.

- ▶ Never use an unapproved battery since this could damage the phone and/or battery and could cause the battery to explode.
- ▶ Never place your phone in a microwave oven as it will cause the battery to explode.
- ▶ Do not dispose of your battery by fire or with hazardous or flammable materials.
- ▶ Make sure that no sharp-edged items come into contact with the battery. There is a risk of this causing a fire.
- ▶ Store the battery in a place out of reach of children.
- ▶ Be careful that children do not swallow any parts such as rubber plugs (earphone, connection parts of the phone, etc.). This could cause asphyxiation or suffocation.

- ▶ Unplug the power cord and charger during lightning storms to avoid electric shock or fire.
- ▶ When riding in a car, do not leave your phone or set up the hands-free kit near to the air bag. If wireless equipment is improperly installed and the air bag is activated, you may be seriously injured.
- ▶ Do not use a hand-held phone while driving.
- ▶ Do not use the phone in areas where its use is prohibited. (For example: aircraft).
- ▶ Do not expose the battery charger or adapter to direct sunlight or use it in places with high humidity, such as a bathroom.
- ▶ Never store your phone in temperatures less than -4°F or greater than 122°F.
- ▶ Do not use harsh chemicals (such as alcohol, benzene, thinners, etc.) or detergents to clean your phone. There is a risk of this causing a fire.
- ▶ Do not drop, strike, or shake your phone severely. Such actions may harm the internal circuit boards of the phone.
- ▶ Do not use your phone in high explosive areas as the phone may generate sparks.
- ▶ Do not damage the power cord by bending, twisting, pulling, or heating. Do not use the plug if it is loose as it may cause a fire or electric shock.
- ▶ Do not place any heavy items on the power cord. Do not allow the power cord to be crimped as it may cause fire or electric shock.
- ▶ Do not handle the phone with wet hands while it is being charged. It may cause an electric shock or seriously damage your phone.
- ▶ Do not disassemble the phone.
- ▶ Do not place or answer calls while charging the phone as it may short-circuit the phone and/or cause electric shock or fire.
- ▶ Only use the batteries, antennas, and chargers provided by LG. The warranty will not be applied to products provided by other suppliers.
- ▶ Only authorized personnel should service the phone and its accessories. Faulty installation or service may result in accidents and consequently invalidate the warranty.
- ▶ Do not hold or let the antenna come in contact with your body during a call.
- ▶ An emergency call can be made only within a service area. For an emergency call, make sure that you are within a service area and that the phone is turned on.

### **FCC RF Exposure Information**

**WARNING!** Read this information before operating the phone. In August 1996, the Federal Communications (FCC) of the United States, with its action in Report and Order FCC 96-326, adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies.

The design of this phone complies with the FCC guidelines and these international standards.

### **CAUTION**

Use only the supplied and approved antenna. Use of unauthorized antennas or modifications could impair call quality, damage the phone, void your warranty and/or result in violation of FCC regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with skin, a minor burn may result. Contact your local dealer for a replacement antenna.

### **Body-worn Operation**

This device was tested for typical body-worn operations with the back of the phone kept 0.79 inches (2cm) between the user's body and the back of the phone. To comply with FCC RF exposure requirements, a minimum separation distance of 0.79 inches(2cm) must be maintained between the user's body and the back of the phone. Third-party belt-clips, holsters, and similar accessories containing metallic components should not be used. Body-worn accessories that cannot maintain 0.79 inches(2cm) separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided.

### **Vehicle Mounted External Antenna (optional, if available)**

A minimum separation distance of 8 inches (20cm) must be maintained between the user/bystander and the vehicle mounted external antenna to satisfy FCC RF exposure requirements. For more information about RF exposure, visit the FCC website at [www.fcc.gov](http://www.fcc.gov)

### **FCC Part 15 Class B Compliance**

This device and its accessories comply with part 15 of FCC rules. Operation is subject to the following two conditions: (1) This device and its accessories may not cause harmful interference, and (2) this device and its accessories must accept any interference received, including interference that may cause undesired operation.

### **Cautions for Battery**

- ▶ Do not disassemble.
- ▶ Do not short-circuit.
- ▶ Do not expose to high temperature: 60°C (140°F).]
- ▶ Do not incinerate.

### **Battery Disposal**

- ▶ Please dispose of your battery properly or bring to your local wireless carrier for recycling.
- ▶ Do not dispose in fire or with hazardous or flammable materials.

### **Adapter (Charger) Cautions**

- ▶ Using the wrong battery charger could damage your phone and void your warranty.
- ▶ The adapter or battery charger is intended for indoor use only.

Do not expose the adapter or battery charger to direct sunlight or use it in places with high humidity, such as the bathroom.

## Getting Started

### Unlocking Your Phone

If you received your AX830 in the mail, you may need to unlock it before making calls.

1. Press the END/PWR Switch for 2~3 seconds.
2. Press soft key **Unlock**.
3. Enter your four-digit lock code. For security purposes, the code will not be visible as you type.

**Note:** If you can't recall your lock code, try using the last four digits of your Social Security number, the last four digits of your Phone Number or 0000.

### View of Phone

1. **END/PWR Switch:** Lets you power the phone on or off.
2. **Antenna:** Retractable antenna provides optimum reception for 800 MHz & 1900 MHz frequencies.
3. **Power On Indicator:** Illuminates red when the phone powers on or when you receive incoming calls. Flashes red when you have messages or scheduled alarms.
4. **Headset Jack:** Provides connection for an optional headset.
5. **Volume Control Keys:** Adjust the Ring Volume in the Main Menu or the Voice Volume during a call. The keys also scroll through months in the Calendar or pages in the MiniBrowser.
6. **Mouse Key:** Allows quick and easy scrolling through the menus.
7. **OK:** Lets you place a call, receive a call, end a call or select menu options.
8. **CLR:** Lets you clear an entry or back-up in the menu.
9. **Folder :** Lets you answer or end calls.



## **Installing and Removing the Battery**

To install the battery, insert the bottom of the battery into the opening on the back of the phone. Then, push the battery down until the latch clicks.

To remove the battery, press down on the latch and remove the battery from the phone.

## **Turning Your Phone On and Off**

To turn your phone on, move the On/Off Switch (near the antenna) to the ON position. Your phone performs a short self-test before letting you know it is operational.

If your phone does not turn on, make sure the battery is installed correctly and is adequately charged or has external power (via the AC Adapter, Cigarette Lighter Adapter or Hands-Free Car Kit).

To turn your phone off, move the On/Off Switch to the OFF position.

## **Main Menu**

When your phone acquires Service, the Greeting (a banner of text), the current time and date and the Main Menu are displayed. If you are in authorized analog cellular provider's service area, you are ready to send and receive calls.

## **Power Save Mode**

When the phone is in an area without service for 15 minutes, it stops searching for service and enters into the power Save Mode. When your phone activates this feature, Power Save is displayed on your screen. The phone automatically checks for service periodically or you can check manually by pressing any key.

## Menu Navigation

The Front Screen as Touchpad will be touched to reach a setting menu that can adjust a setting of your phone.

< Picture 1 >

There's no navigation key in this phone, you have to touch an icon to reach a each menu. Touched icon will be circled and touched menu will be highlighted.


For example, if you want to reach setting menu.

### Getting To Setting Menu

- i. Touch 4 dot icon on the very left on idle screen (shown in Picture 1)
- ii. Touch the 'Gear icon' to reach a SETTING Menu.
- iii. If you want to Change a key tone sound, touch Sounds icon.
- iv. It will be circled as you touch down the 'sound icon', and it will be selected when you take off from the icon.
- v. then touch the 4<sup>th</sup> item 'Key Tones' or press #4 on the keypad. It'll bring you to detailed key tone setting.

## Entering Characters Using the Keypad(T9)

To enter a letter, punctuation or number when creating Phone Book or Scheduler entries, press the corresponding key until the desired character appears. By default, the first letter of a word is capitalized and following letters are lowercase. Characters in the following order:

 1 . ? , ' & · @ ( ) / ~


 2 A B C 2 a b c 2

 3 D E F 3 d e f 3

 4 G H I 4 g h i 4

 5 J K L 5 j k l 5

 6 M N O 6 m n o 6

 7 P Q R S 7 p q r s


 8 T U V 8 t u v 8


 9 W X Y Z 9 w x y z 9

 0 Next 0

 Shift

 Space

After a character is entered, the cursor automatically advances to the next space after two seconds. You can also advance the cursor by pressing  or entering a character not on the same key.

If you make a mistake, press  to move the cursor left or [CLR] to erase a character. To clear the entire entry, press and hold [CLR] for two seconds.

## Display Icons

Display icons are the symbols your phone uses to communicate important information. They are as follows:

<u>ICON</u>	<u>DESCRIPTION</u>
	3G send
	3G receive
	3G send receive
	Alarm
	Battery
	Antenna
	In use
	No service
	Location
	Location out
	Voice
	Voice Privacy
	Vibrate
	<u>Roaming</u>
	TTY
	SSI
	Ringer
	Ringer off
	Text + voice

## Antenna

The antenna on your AX830 provides maximum reception by extending or retracting it.

### **!!! WARNING – CHOKING HAZARD – ANTENNA MAY BECOME DISLODGED**

**Attempting to remove or repeated twisting of the antenna will loosen the materials securing it into antenna. Once the antenna is loosened or removed, only an authorized service provider Representative can restore the antenna's original integrity. Do not attempt to remove or twist the antenna.**

## Signal Strength

The quality of each call you make or receive depends on the signal strength in your area. The number of bars in the Signal Strength icon informs you of the current strength. The more bars, the stronger the signal.

## Battery Capacity

Your AX830 is equipped with a Lithium Polymer battery. It allows you to recharge your battery before it is fully drained. The battery provides approximately 180 minutes of continuous digital talk time or approximately 110 hours of continuous digital standby time.

**Note:** Long backlight settings affect the battery's talk and standby times.

When the battery reaches 5% of its capacity, the battery icon blinks. When there is about one minute of talk time left, the phone sounds an audible alert every 30 seconds and then powers down.

If the battery's charge is completely run down, it takes 2 to 3 hours to fully recharge. It is not necessary to let the battery completely run down before recharging.

To charge your batteries, use only approved charging accessories.

## Using the AC Adapter

To charge the battery, plug the AC Adapter into a standard wall outlet and connect it to the phone via the I/O Connector on the bottom of the phone. Alternatively, you can place the phone in the charging cradle provided with your phone and connect the AC Adapter to the back of the cradle.

The battery Charge Status icon flashes during charging. When the battery is fully charged, the battery icon stops flashing.

## Using Your Phone Placing a Call

When the phone is turned on, check the Signal Strength icon to see if you are in a Service Area or authorized PCS CDMA provider's service area.

1. Open the Flip.
2. Enter the phone number and press [SEND].  
**Tip!** When dialing long distance, it is not necessary to dial a "1" before the area code.

1. When you are finished with your call and press [END]. If the phone is in Active Flip Mode, closing the Flip will also end the call.

## Roaming With Your Phone

Your Phone is you can use it to make and receive calls in many places.

## Setting Your Phone's Mode

Your Phone allows you to control your ability to roam. (See "Set Mode")

## Calling Experience

When you use your phone on other PCS CDMA networks, your calling experience and call quality will be quite similar to what you experience when making calls within the Network. Although certain calling features may not be available, your phone calls are still private and secure.

## Correcting Dialing Mistakes

To delete one digit at a time, press . To delete all digits, press and hold .

## Redialing Last Outgoing Number

Press and hold [SEND] for 2 seconds.

Dialing Options ([phone book](#) – Not Functioning)

When you enter numbers in the Main Menu, dialing options are displayed. To display a Phone Book entry, enter its entry number. To use the 4-Digit Dial option, enter the last four digits of a phone number in your Phone Book.

To select an option, highlight it and press [SEND]. ([Menu display](#) only, [phone book](#) – Not Functioning)

- Call – Dials the phone number.
- Roam Confirm – Reminds you that you are making a call on an. (See “Disabling Roam Confirm” )
- Roam Call – Dials the phone number using the current PCS CDMA or analog cellular network.
- Save – Saves the phone number in your Phone Book. (See “Saving a Phone Number” on the following page.)
- Find – Displays phone numbers in your Phone Book that contain the entered numbers. (See “Finding a Phone Number” )
- Hard Pause – Inserts a Hard Pause. (See “Dialing and Saving Phone Numbers With Pauses” )

- 2- Second pause – Inserts a two-second pause. (See “ Dialing and Saving Phone Numbers With Pauses” )
- Exit – Returns to the Main Menu.
- A Phone Book Entry – Displays the Phone Book entry. To dial the entry’s speed-dealing number, press and hold [SEND]. To dial an alternate number, highlight it and press and hold [SEND].
  - ☞ Tip! To speed dial a Phone Book entry from the Main Menu, press and hold the entry’s number. If the entry number is two digits, enter the first digit, then press and hold the second digit. (This feature will not work when the Roam Confirm option is enabled.)
- 4-Digit Dial – Dials the phone number in your Phone Book that ends with the four digits you enter. (See “4-digit Dialing” )

## In Call Options

During a call, your phone displays menu options in addition to the Main Menu.

To select an option, Highlight it and press [OK]. (functions ‘[Send](#)’ and ‘[End](#)’ only)

- End Call - Ends the call
- Send Tones - Sends the next set of numbers after a Hard Pause. (See “Dialing and Saving Phone Numbers With Pauses “ on the previous page.)
- Mute or Unmute – Select Mute to mute your phone’s microphone. Select Unmute to reactivate the microphone.
- Dial 3-Way Call – Lets you dial another phone number.
- Flash – Answers an incoming Call Waiting call or connects the third party for Three-Way Calling.



## Incoming Call Notification

Depending on your settings, your phone notifies you of incoming calls in the following ways:

- The phone rings or vibrates
- The LED flashes green
- The backlight illuminates
- The screen displays an incoming call message
- The phone number of the caller is displayed if the phone number is available
- The caller's name is displayed if the phone number is in your Phone Book

The following options are also displayed. To select an option, highlight it and press [SEND].

- Answer – answers the call.
- Silent Ringer – Mutes the ringer.

**Note:** You can also mute the ringer by pressing the up or down Volume Control key or [CLR].

## Answering Calls

To answer incoming calls, open the Flip (in Active Flip Mode) or press [SEND].

Note: If you open the Flip (in Active Flip Mode) and then press [SEND], you will hang up on the caller.

To answer incoming roam calls, highlight Answer and press [SEND].

## **Displaying Your Phone Number(phone book – not functioning)**

To display your phone number:

1. From the Main Menu, select **SETTING & TOOLS**.
2. And press 4 – 2 – 1. (System – Device Info – My Phone Number)

## **Setting the Ring Volume to Vibrate**

To set the phone to Vibrate Mode, press the down Volume Control key until Ring Volume Vibrate is displayed. The phone will vibrate and – Vibrate On- is displayed above the Main Menu.

To set the phone to Vibrate Mode using the Main Menu, see “Adjusting the Volume” .

## Getting the Most From Service

<SMS-Pic1>

### Retrieving Page/Text Messages

To retrieve page/text messages:

1. From the
2. Highlight  and press [OK].

Highlight the message you want to display and press [OK].

To select an option, highlight it and press [OK].

Text Message options:

- Forward
- Save Contact
- Reply

- Delete
- Lock/Unlock
- Move To
- Delete Read Msgs
- Delete Multiple


### **Erasing All Page/Text Messages**

1. From the **Messages** Menu, Press the **Options** Menu
2. Highlight **Delete All** and press [OK].
3. Highlight **Yes** and press [OK].

### **Page/Text Message Storage**

Your AX830 can store up to 100 page/text messages. When the message memory is 100% full, a warning message prompts you to erase messages to obtain more memory space.

### **Roaming on to Other Service Providers**

Roaming occurs when you are in an area serviced by another authorized service provider. When this situation occurs, the **R** icon and Digital Roam of Analog Roam are displayed. If there is no service available, the  icon is displayed.

**(Call History- not functioning)**

## Page/Text Messages

For information on page/text messages, see “Retrieving Page/Text Messages” .

## Sounds

### Adjusting the Volume

1. From the Main Menu, highlight Sounds and press [OK].
2. Highlight Volume and press [OK].
3. Highlight Ringer or Key Beep and press [OK].

**Tip!** You can use the Volume Control keys to adjust the Ring Volume in the Main Menu or the Voice Volume during a call.

4. Highlight **High**, **Medium**, **Low**, **Off** or **Vibrate** (for Ringer only) and press [OK].

**Note:** When the phone is in Vibrate Mode and attached to an accessory (Desktop Charger, Hands-Free Car Kit, etc.), it uses the Standard Ring Type to alert you of incoming calls, alarms or messages.

### Selecting Ring Types for Voice Calls

To Select a Ring Type for Voice Calls:

1. From the Main Menu, highlight **Sounds** and press [OK].
2. Highlight **Ring Type** and press [OK].
3. Highlight **Voice Calls** and press [OK].
4. Highlight **With Caller ID**, **No Caller ID** or **Roaming** and press [OK].

**Note:** If you select Roaming, the Ring Type is used for all incoming roaming calls.

5. Highlight a Ring Type and press [OK]. You will hear a preview of the Ring Type when you highlight it.

**Tip!** You can also assign different Ring Types to individual Phone Book entries. (See “Selecting an ID Finger” on page 46.)

## Selecting Ring Types for Messages

To select a Ring Type for Messages:

1. From the Main Menu, highlight **Sounds** and press [OK].
2. Highlight **Ring Type** and press [OK].
3. Highlight **Messages** and press [OK].
4. Highlight **Voicemail**, **Page/Text** of **MiniBrowser** and press [OK].
5. Highlight a Ring Type and press [OK]. You will hear a preview of the Ring Type when you highlight it.

## Tone Length

Longer tone lengths may be better for tone recognition when dialing voicemail or other automated systems.

To select a tone length:

1. From the Main Menu, highlight **Sounds** and press [OK].
2. Highlight **Tone Length** and press [OK].
3. Highlight **Short** of **Long** and press [OK].

## Alert Notification

To enable or disable alert sounds:

1. From the Main Menu, highlight **Sounds** and press [OK].
2. Highlight **Alerts** and press [OK].
3. Select an alert by highlighting it and pressing [OK].
  - Services – An alert sounds when you exit or enter PCS CDMA or cellular coverage.
  - Messages – An alert sounds when you receive a voicemail or page/text message.
  - Minute Minder – Your phone beeps once a minute when you are on a call. (The beep is not audible to the other party.)
4. Highlight **ON** or **Off** and press [OK].

## Display

For information on changing Backlight, Greeting or Contrast settings, see **Handy Tips**.

## Display Menu

## Security

### Accessing the Security Menu

You must enter your lock code to view the Security menu. If you forget your lock code, try using the last four digits of your Social Security number, the last four digits of your Phone Number or 0000.

### Security Menu

To access the Security menu:

1. From the Main Menu, select **SETTING & TOOLS** and press 4 – 2 (System – Security).
2. Enter your lock code.

## Locking Your Phone

When your phone is locked, you can only make calls to 911, Customer Care and Special Numbers or receive incoming calls.

To lock your phone:

1. From the Security menu, highlight **Lock Phone** and press [OK].
2. Highlight **Lock Now** or **On Power up** and press [OK]. If you select On Power Up, the phone will be locked each time it power up.

## Unlocking Your Phone

1. Highlight **Unlock** and press [OK].
2. Enter your lock code.

## Changing the Lock Code

To change your lock code:

1. From the Security menu, highlight **Change Lock** and press [OK].
2. Enter your new lock code.
3. Reenter your new lock code.



## Answering Your Phone with the Hands-Free Car Kit

You can select different answering options when your phone is connected to the Hands-Free Car Kit.

To answer calls automatically or by pressing any key:

1. From the Main Menu, highlight **Setup** and press [OK].
2. Highlight **Car Use** and press [OK].

To select an option, highlight it and press [OK].

- Any Key Answer - You can answer calls by pressing any key (not including the [CLR] key, Mouse Key or Volume Control keys).
- Auto Answer - Your phone answers incoming calls automatically after five seconds.

3. Highlight **On** and press [OK].

To disable an option, follow steps 1 and 2 and select Off.

## Welcome to Sprint PCS

Sprint PCS built the only 100% digital, 100% PCS nationwide network from the ground up for a new level of clarity. We built our network to give you what you really want from a wireless phone: clear sound, private conversations and time-saving features. Sprint Personal Communication Services<sup>sm</sup> also has the potential to do something even more far-reaching — simplify your life. Our advanced technology is designed to grow with your communications needs, so that one day you can rely entirely on your phone to stay connected.

This guide introduces you to our technology and new phone through easy-to-follow instructions. For additional help, stop by any Sprint PCS Center or call \*Sprint PCS Customer Care from \*y6 p1n1y0aling (in Southern California dial ). You may also call 1-888-211-4PCS (4727) (in Southern California call 1-800-455-4551).

Thank you for choosing Sprint PCS.

Our services are provided to you under certain terms and conditions – all of which are listed in the Terms and Conditions of Service pamphlet included with your phone.

### **First Things First**

#### **Determine If Your Phone Is Pre-Activated**

If you received your phone in the mail or purchased it from a Sprint PCS Center, your phone is already activated and simply needs to be unlocked. (See “Unlocking Your Phone” on the following page.)

## Activating Your Phone

From a working phone, call Sprint PCS Customer Care toll-free at 1-888-715-4588 (in Southern California call 1-888-PCS-6699). A Sprint PCS Customer Advocate will collect your information and help you select your Sprint PCS Service Plan. Once you've made all your selections, he or she will guide you through the activation process. The call typically takes about 30 minutes, but may take longer at peak times. Your Sprint PCS SP-510 will be ready for use about one hour after you complete your call.

What you should have handy:

Your new Sprint PCS SP-510

The original packaging for your phone

Your Social Security number or Tax ID number

Your driver's license number

Pen and paper to write down your new Sprint PCS Phone Number

## Getting Help

If you need assistance at any time, call Sprint PCS Customer Care at 1-888-211-4PCS (4727) (in Southern California call 1-800-~~\*4520~~) can also dial from your activated Sprint PCS ~~\*6101~~ in ~~100~~ California dial ~~100~~). A Sprint PCS Customer Advocate is available to assist you 24 hours a day. Getting to Know Your Phone

## Getting to Know Your Phone

## Highlights

Congratulations on the purchase of your Sprint PCS SP-510. This phone is lightweight, easy-to-use, reliable and offers many significant features:

Roaming capability provides access to other PCS CDMA where Sprint PCS has implemented roaming agreements (page 10)

Data/Fax feature offers wireless modem capabilities for your personal computer in digital mode (page 72)

MiniBrowser provides Internet access in digital mode (page 61)

Built-in Scheduler and Call Alarms remind you of events and important calls (page 51)

Two-hundred Phone Book entries store 800 phone numbers (up to 4 phone numbers per entry) (page 40)

Graphical icons and text prompts inform you of messages, events and the status of your phone (page 7)


A Mouse Key provides easy navigation through menu options (page 5)

Assign one of twenty ringer tones to any Phone Book entry (page 46)

### **Saving a Phone Number**

Enter the phone number.

Highlight **Save** press 

Select a label by highlighting **Home** **Work** **Mobile** **Pager** **Fax** **Data** or **No Label** pressing .

Note: Phone numbers labeled Fax or Data can only be dialed through a personal computer.

Enter a name for the entry, select an existing entry or highlight  
“Entering Characters Using the Keypad” on page 6.)

Save w/o Name



Press save the entry in the first available location. (You can also enter an entry number or highlight an empty location and press .)

## Finding a Phone Number

You can search for Phone Book entries that contain a specific string of numbers.

To Find a phone number:

Dial one or more digits. The more numbers you enter, the more the search narrows.

Highlight **Find** press



페이지 19: [4] 삭제됨

김미영

2000-12-20 PM 12:31:00

## Dialing and Saving Phone Numbers With Pauses

You can dial or save phone numbers with pauses for use with automated systems, such as voicemail or credit card billing numbers. If you select a Hard Pause, the next set of numbers is sent when you press . If you select a 2-Second Pause, your phone automatically sends the next set of numbers after two seconds.

To dial or save a phone number with pauses:

Enter the phone number.

Highlight **Hard Pause** **2- Second Pause** press . Hard Pauses are displayed as a “P” and 2- Second Pauses as a “T.”

Enter additional numbers.

Highlight **Call** or **Save** and press .

If you enter a Hard Pause, highlight **Send Tones** and press [OK] to send the next set of numbers.

## 4-Digit Dialing

Enter four digits to display the 4-Digit Dialing option. If you select 4-Digit Dial, your phone dials the phone number in your Phone Book that ends with the four digits you entered.

To use 4-Digit Dialing:

Dial the last four digits of an entry's phone number.

Highlight **4-Digit Dial** and press [OK].

Note: 4-Digit Dialing dials the first number in your Phone Book matching the four digits.

## Changing the Backlight Setting

The backlight illuminates when you press a key or receive an phone call.

To change the backlight setting:

From the Main Menu, highlight **Display** and press [OK].

Highlight **Backlight** and press [OK].

Highlight **8 Seconds**, **15 Seconds**, **30 Seconds**, **Off** or **Always On** and press [OK].

**Note:** Long backlight settings affect the battery's talk and standby times.

## Editing the Greeting

The Greeting is displayed above the time and date on the display screen (except during PCS CDMA or Analog Cellular Roaming).

To edit the Greeting:

From the Main Menu, highlight **Display** and press [OK].

Highlight **Greeting** and press [OK].

Highlight **Change** and press [OK].

To delete one character at a time, press [CLR]. To delete all characters, press and hold [CLR].

Enter your new Greeting using the keypad. (See “Entering Characters Using the Keypad” on page 6.)

Highlight **Save** and press [OK].

## Adjusting the Contrast

To adjust the contrast setting:

From the Main Menu, highlight **Display** and press [OK].

Highlight **Contrast** and press [OK].

Highlight **Highest**, **High**, **Medium**, **Low** or **Lowest** and press [OK]. When you highlight an option, a preview of the Contrast setting is displayed.

## Creating a Phone Book Entry


Your Sprint PCS SP-510 provides multiple ways to add phone numbers to your Phone Book. (For alternative ways, see “Saving a Phone Number” on page 14 or “Saving Phone Numbers From the Call Log” on page 35.)

From the Main Menu, highlight **Phone Book** and press [OK].

Highlight **Add New Entry** and press [OK].

Enter a name for the entry or highlight **Save w/o Name** and press [OK]. (See “Entering Characters Using the Keypad” on page 6.)

Enter the phone number and press [OK].

 **Tip!** If you save phone numbers with their area codes, you can still dial them from your Phone Book when you travel outside your Sprint PCS Home Service Area.

Select a label by highlighting **Home**, **Work**, **Mobile**, **Pager**, **Fax**, **Data** or **No Label** and pressing [OK].

Note: Phone numbers labeled Fax or Data can only be dialed through a personal computer.


Press [OK] to save the entry in the next available memory location. (You can also enter an entry number or highlight an empty location and press [OK].)

## Calling a Phone Number in Your Phone Book

To Dial a phone number in your Phone Book:

Display a Phone Book entry. (See “Finding a Name” on page 40 or “Finding an Entry Number” on page 41.)

To speed dial the entry’s default number, press and hold [OK]. To dial an alternate number, highlight the number and press and hold [OK].

 **Tip!** To speed dial a Phone Book entry from the Main Menu, press and hold the entry’s number. If the entry number is two digits, enter the first digit, then press and hold the second digit.



## Accessing Sprint PCS Voicemail

To speed dial your voicemail, press and hold [ 1 ].

**Note:** The phone number for your Sprint PCS Voicemail box is stored in the first Phone Book entry. If you edit the entry, this option may not work.

To dial your voicemail from the Main, Menu, highlight **Messages** and press and hold [OK].

To access your voicemail from a phone other than your Sprint PCS :

Deal your Sprint PCS Phone Number.

When the voicemail system answers, press [ \* ] and enter your pass code.

Note: You are charged for air time when accessing your voicemail box.

## Setting Up Your Sprint PCS Voicemail

Sprint PCS Voicemail allows callers to leave a message when you don't answer your Sprint PCS SP-510. We suggest you set up your voicemail box soon after your phone is activated.

The first time you access the voicemail system (see "Accessing Sprint PCS Voicemail" above) from your Sprint PCS SP-510, it prompts you to:

Create your own personal pass code. Make sure that you pick a

number that is easy to remember.

Record your name announcement.

Create the greeting callers hear when they reach your voicemail.

Choose whether or not to activate One-Touch Message Access. If you select One-Touch Message Access, you do not have to enter your pass code to access voicemail messages.

Note: One-Touch Message Access is available when you call from your Sprint PCS SP-510 in your sprint PCS Home Service Area.

페이지 22: [9] 삭제됨

spectra

2000-12-21 AM 11:37:00

Call – Dials the phone number of the sender (if applicable).

Alternate #s – Displays the Phone Book entry (if the sender's phone number is in your Phone Book and the entry has alternate phone numbers). To dial an alternate number, highlight the phone number and press and hold [OK].

Save Phone # - Saves the sender's phone number in your Phone Book (if applicable).

페이지 23: [10] 삭제됨

spectra

2000-12-21 AM 11:38:00

## **Sending a Page or Text Message to Your Phone**

Callers have the option to send a page message when they reach your voicemail box. A page/text message can also be sent to your phone via e-mail. Your address is [Yourphonenumber@messaging.sprintpcs.com](mailto:Yourphonenumber@messaging.sprintpcs.com).

페이지 23: [11] 삭제됨

spectra

2000-12-21 AM 11:38:00

## **Caller ID**

Caller ID displays the phone number of the person calling you (if the number is available). When you

receive a call from a phone number stored in your Phone Book, the entry's name is also displayed.

If you call someone from your Sprint PCS SP-510 who has Caller ID, your phone number is displayed on their phone. To block your phone number for a particular outgoing call, press [ \* ] [ 6 ] [ 7 ] before dialing the phone number.

## Call Waiting

If you receive an incoming call while you are on another call, you hear a beep and the person's Caller ID information is displayed.

To answer the call, highlight **Flash** and press [OK]. To toggle between the two callers, highlight **Flash** again and press [OK].

If you do not want to be interrupted during a call, you can temporarily disable Call Waiting by pressing [ \* ] [ 7 ] [ 0 ] before dialing the phone number. When the call is finished, Call Waiting automatically reactivates.

To permanently disable Call Waiting for all calls, contact Sprint PCS Customer Care.

## Three-Way Calling

Three-Way Calling lets you talk to two people at the same time.

To conference in a third caller when you are on a call:

Highlight **Dial 3-Way Call** and press [OK].

Enter the phone number, highlight **3-Way Call** and press [OK].

When the call is answered, highlight **Flash** and press [OK] to begin your Three-Way Call.

**Note:** You can also initiate a Three-Way Call during a Call by dialing a phone number from your Phone Book, Call Logs or Page/Text messages.

## Dialing Sprint PCS Customer Care

A Sprint PCS Customer Advocate is available to assist you 24 hours a day by dialing [ \* ] [ 2 ] [OK] (in Southern California dial [ \* ] [ 6 ] [ 1 ] [ 1 ] [OK] ) from your Sprint PCS SP-510.

An Advocate can help you with questions regarding your phone, billing, Sprint PCS Services and air time usage. You can also reach Sprint PCS Customer Care By dialing 1-888-211-4PCS (4727)

(To dial Sprint PCS Services from your Phone Book, see “Dialing Sprint PCS Services” on page 44.)

## Dialing Sprint PCS Directory Assistance

To obtain residential, business and government listings; to get help completing local – or long – distance calls; or to obtain movie listings, hotel, shopping and local event information, contact Sprint PCS Directory Assistance by dialing [ 4 ] [ 1 ] [ 1 ] [OK]. Sprint PCS will connect your call at no additional charge.

(To dial Sprint PCS Services from your Phone Book, see “Dialing Sprint PCs Serviced” on page 44.)

## Dialing Sprint PCS Operator Services

For assistance with placing collect calls or using a calling card, dial [ 0 ] and press [OK].

## Roadside Assistance

Contact Sprint PCS Customer Care for information on the Roadside Assistance program.

## Making Emergency Calls

You can place calls to 911, Customer Care ( [ \* ] [ 2 ] [OK] or [ \* ] [ 6 ] [ 1 ] [ 1 ] [OK] in Southern California) or the Special Numbers even when your phone is locked. To call 911, dial [ 9 ] [ 1 ] [ 1 ] and press [OK]. To dial a Special Number, dial the phone number and press [OK]. (See “Using Special Numbers” on page 70.)

## Getting the Most From Your Phone

## Main Menu

The Main Menu is displayed when your phone is in a Sprint PCS or authorized PCS CDMA or analog cellular provider's service area (or below the In Call Options when you are on a call). To return to the Main Menu from another menu, press and hold [CLR].

### Main Menu Options

Call Logs	Scheduler	Security
Messages	MiniBrowser	Setup
Phone Book	Sounds	Calculator
Roaming	Display	Games
		KeyGuard

To select a Main Menu option, highlight it and press [OK]. For a complete description of each menu, see the appropriate chapter.

Your Sprint PCS SP-510 stores your last ten incoming, ten outgoing and ten missed calls in the Call Logs menu.

### Viewing Call Logs

To view the last ten incoming, ten outgoing or ten missed calls.

From the Main Menu, highlight Call Logs and press [OK].

Highlight either Outgoing Log, Incoming Log or Missed Log and press [OK].

Note: When you receive a call from or dial a phone number in the Missed Log, the entry is removed from the Missed Log. A new entry will be stored in either the Outgoing or Incoming Log. The Outgoing and Incoming Logs also remove duplicate entries.

To view a Call Log entry, highlight the entry and press [OK]. The phone number, Phone Book entry name (if the number is in your Phone Book) and following menu options

are displayed.

To select an option, highlight it and press [OK].

Call – Dials the phone number.

Alternate #s – If the phone number is in your Phone Book and the entry has alternate numbers, they are displayed. To dial an alternate number, highlight it and press and hold [OK].

Save Phone # - If the phone number is not in your Phone Book, an entry is created.

Time/Date – Displays the time, date and duration of the call.


Prepend –Prepends the phone number.

(See “Prepend Dialing” on the following page.

Erase – Deletes the Call Log entry.

Next – Displays the next Call log entry.

Previous – Displays the previous Call log entry.

 **Tip!** You can also view the next or previous entry by pressing the Mouse Key left (previous) or right(next).

### **Dialing Phone Numbers From the Call Log.**

From the Main Menu, highlight Call Log and press [OK].

Highlight Outgoing Log, Incoming Log or Missed Log and press [OK].

Highlight the phone number you want to call and press and hold [OK].

**Note:** You cannot dial phone numbers identified as No ID, Restricted, Data or Fax

calls.

### **Saving Phone Numbers From the Call Log.**

From the Main Menu, highlight **Call Longs** and press [OK].

Highlight **Outgoing Log**, **Incoming Log** or **Missed Log** and calls.

Highlight the phone number you want to save and press [OK].

**Note:** You cannot save phone numbers identified as No ID or Restricted Call.

Highlight **Save Phone #** and press [OK].

Select a label by highlighting **Home**, **Work**, **Mobile**, **Pager**, **Fax**, **Data** or **No Label** and pressing [OK].

**Note:** Phone numbers labeled Fax or Data can only be dialed through a personal computer.

Enter a name or highlight **Save w/o Name** and press [OK].

Press [OK] to save the entry in the next available memory location. (You can also enter an entry number or highlight an empty location and press [OK].)

### **Prepend Dialing**

You can add an area code, pauses or additional number before a phone number by using the Prepend option.

To prepend digits to a phone number:

Select a phone number from the Call Logs, Phone Book of page/text message.

Highlight **Prepend** and press [OK].

Enter the numbers you want dialed before the phone number.

To select an option, highlight it and press [OK].

Call – Dials the current phone number.

Save Phone # - Creates a Phone Book entry using the current number.

Hard Pauses – Inserts a Hard Pause. (See “Dialing and Saving Phone Numbers With Pauses” on page 15.)

Exit – Returns to the previous screen.

### **Erasing Multiple Call Logs**

To erase multiple Call Logs:

From the Main Menu, highlight  and press [OK].

Highlight  and press [OK].

Highlight , ,  or  and press [OK].

Highlight  and press [OK].

### **Viewing and Resetting Air Time**

Air Time displays MiniBrowser access and Sprint PCS, PCS CDMA and analog cellular air time (rounded to the nearest minute), as well as the number of calls made to or from your phone.

To view Air Time:

Highlight  and press [OK].



Highlight **Air Time** and press [OK].

To reset the Air Time, highlight **Reset** and press [OK].

**Note:** Air Time is not intended for billing purposes.

## Messages

=====page 38 그림=====

## Voicemail

For information on voicemail messages, see “Accessing Sprint PCS Voicemail” on page 24.

페이지 24: [16] 삭제됨

김미영

2000-12-20 PM 12:45:00

Highlight **Call** and press [OK].

For information on Sprint PCS Services, see pages 30-31.

## Adding Call Alarms From the Phone Book

Schedule a Call Alarm to remind you to remind you to make an important call.

To add a Call Alarm from the Phone Book:

Display a Phone Book entry.

Highlight **Call Alarm** and press [OK].

Enter the time and date using your keypad. (Fields must be two digits, for example “05:07a 01/01/99.”)

To toggle between **AM** and **PM**, highlight **AM/PM** and press [OK].

To schedule the Call Alarm, highlight **Done** and press [OK]. To repeat the alarm, highlight **Set Repeating** and press [OK].

Set Repeating – To repeat the Call Alarm, highlight **Daily**, **Weekly**, **Monthly** or **Yearly** and press [OK].

☛ **Tip!** You can also add a Call Alarm from the Scheduler menu. (See “Adding Call Alarms From the Scheduler” on page 53.)

## Call Alarm Notification

If your phone is powered on when a Call Alarm is scheduled, the phone displays the Phone Book entry name or phone number, the time and date of the alarm and the following menu options.

To select an option, highlight it and press [OK].

OK – Displays the Call or Roam Call option. To dial the number, press [OK] again. To dial an alternate phone number, highlight the number and press and hold [OK].

Snooze – Repeats the alarm in ten minutes.

Erase – Deletes the alarm.

Edit Time/Date – Lets you reschedule the time, date and frequency of the alarm.

Exit – Returns to the Main Menu (or press [CLR])

If your phone is powered off when a Call Alarm is scheduled, the alarm is displayed the next time your phone powers on.

## Adding Phone Numbers to a Phone Book Entry

To add a phone number to a Phone Book Entry

Display a Phone Book entry.

Highlight **Add Phone #** and press [OK].

Enter the phone number and press [OK].

Select a label by highlighting **[Home]**, **[Work]**, **[Mobile]**, **[pager]**, **[Fax]**, **[Data]** or **[No Label]** and pressing ok.

**Note:** Phone numbers labeled Fax or Data can only be dialed through a personal computer.

**Tip!** You can also add a phone number by entering the number and selecting Save.(See “Saving a Phone Number” on page 14.)

페이지 24: [18] 삭제됨

김미영

2000-12-20 PM 12:46:00

### Selecting an ID Ringer

You can assign twenty-five ringer tones(plus a vibrating ringer)to a Phone Book entry so you can identify the caller by the sound of the ringer.

To select an ID Ringer:

Display a Phone Book entry.

Highlight **[Set ID Ringer]** and press [OK].

3. Highlight a Ring Type and press [OK] You will hear a preview of the Ring Type when you highlight it.

### Prepending a Phone Book Entry

For information on prepending phone numbers, see “Prepend Dialing” on page 36.

### Editing a Phone Book Entry

To edit a Phone Book entry’s phone number, name or entry number:

Display a Phone Book entry.

Highlight **[Edit]** and press [OK].

To select an option, highlight it and press [OK].

Phone # - Highlight the phone number you want to edit and press [OK]. Press the Mouse Key left or [CLR] to delete digits. Use the keypad to enter new digits.

Name – Press the Mouse Key left to move the cursor, or press CLR to delete characters. Use the keypad to enter new characters. Press ok to save the change.

Entry # - To change the entry number, highlight an empty location and press OK.

To make a Phone Book entry secret or change the speed-dialing number, see the following chapters.

### **Secret Phone Book Entries**

You can hide an entry's phone number by making it secret . The entry name is still displayed, but the number is replaced by (secret)

To make a Phone Book entry secret :

Display a Phone Book entry.

Highlight **Edit** and press [OK].

Highlight **Make Secret** and press [OK].

Highlight **Yes** and press [OK].

To make a secret Phone Book entry not secret:

Display a Phone Book entry.

Highlight **Edit** and press [OK].

Enter your lock code.

Highlight **Make Secret** and press OK.

Highlight **No** and press OK.

## Changing Speed-Dialing Numbers

The first phone number you enter when creating a Phone Book entry is used as the default speed-dialing number.

To change the default speed-dialing number for a Phone Book entry:

Display a Phone Book entry.

Highlight **Edit** and press [OK].

Highlight **Set Speed Dial** and press [OK].

Highlight the number you want to make the speed-dialing number and press [OK].

## Roaming

=====page49 그림 추가=====

To operate your phone on either the Sprint PCS Nationwide Network, authorized PCS CDMA or analog cellular network(the phone will search for the Sprint PCS network first):

From the Main Menu, highlight **Roaming** and press [OK].

2. Highlight **Set Mode** and press [OK].

To operate your phone on the Sprint PCS Nationwide Network or PCS CDMA network only, or an authorized analog cellular network only(the phone will not use the alternate available network even if your phone is in that network's coverage area):

From the Main Menu, highlight **Roaming** and press [OK].

Highlight **Set Mode** and press [OK].

Highlight **Sprint PCS** or **Analog Only** and press [OK]. When switching between Sprint PCS and Analog Only, the Battery Charge Status icon may vary due to different transmission power requirements.

**Note:** The Analog Only setting is not saved the next time the phone powers up.

To disable the extra step required to make or answer a roaming call:

From the Main Menu, highlight **Roaming** and press [OK].

Highlight **Call Guard** and press [OK].

Highlight **No** and press [OK].

## Scheduler

Use the Scheduler to remind you of events or important calls you need to make. You can schedule up to 100 events, 15 Call Alarms and 20 To Do Items.

### Scheduler Menu

#### Adding Meetings, Special Occasions, General Events and Dining Appointments

From the Main Menu, highlight Scheduler and press [OK].

Highlight the day you want to add an event to by pressing the Mouse Key left (previous day) or right (next day) and press [OK].

**Tip!** Press the Mouse Key up or down to scroll through the previous (up) or next (down) week's events. Press the up or down Volume Control keys to scroll through the week's events for the previous (up) or next (down) month.


Highlight **Add Event** and press [OK].

Highlight **Meeting**, **Spcl Occasion**, **Event** or **Dining Appt.** and press [OK].

Enter a description and press [OK].

Enter the time, date and duration using your keypad. (Fides must be two digits, for example 5:07a 01/01/99.) To toggle between **AM** and **PM**, highlight **AM/PM** and press [OK].


To schedule the event, highlight Done and press [OK]. To further edit the event, highlight **Edit Alarm**, **Edit Repeat** or **Set End Time** and press [OK].

Edit Alarm – Enter the number of hours or minutes before the event you want the alarm to sound and press [OK]. If you do not want to be reminded, highlight **No Alarm** and press [OK]. The  icon is displayed next to your event if an alarm is scheduled with the event.

**Note:** Default alarm times are 10 minutes for Meetings, Events and Dining Appointments, 24 hours for Special Occasion and 0 minutes for Call Alarms.

Edit Repeat – To repeat the event, highlight Daily, Weekly, Monthly or Yearly and press [OK]. The icon is displayed next to your event if the event is scheduled to repeat.

**Note :** Default alarm times are 10 minutes for Meetings, Events and Dining Appointments, 24 hours for Special Occasions and 0 minutes for Call Alarms.

Edit Repeat – To repeat the event, highlight Daily, Weekly, Monthly or Yearly and press  icon is displayed next to your event if event is scheduled to repeat.

Set End Time – If the duration is longer than 99 hours 99 minutes, you can schedule an end time by entering the time and date and pressing [OK].

### **Event Notification**

When an event alarm is scheduled, the event description, time and date and following menu options are displayed.

To select an option, highlight it and press [OK].

View Details – Displays the event time, date, duration and description.

Snooze – Repeats the alarm in ten minutes.

Erase – Deletes the event, even if it is a repeating event.

Edit – Lets you edit the time and date of the event.

Exit – Returns to the Main Menu (or press and hold [CLR]).

If your phone is powered off when an event alarm is scheduled, the same menu options are displayed the next time your phone powers on.

### **Adding Call Alarms From the Scheduler**

Schedule a Call Alarm to remind you to make an important call. To add a Call Alarm from the Scheduler.

From the Main Menu, highlight **Scheduler** and press [OK].

Highlight the day you want to schedule a Call Alarm for by pressing the Mouse Key left (previous day) or right (next day) and press [OK].

**Tip!** Press the Mouse Key up or down to scroll through the previous (up) or next (down) week's events. Press the up or down Volume Control keys to scroll through the week's events for the previous (up) or next (down) month.

Highlight **Add Event** and press [OK].

Highlight **Call Alarm** and press [OK].

Highlight the Phone Book entry you want to be reminded to call, or highlight **Number Only** and press [OK]. If you select Number Only, enter the phone number and press [OK].

Enter the time and date using your keypad. (Fields must be two digits, for example "05:07a 01/01/99.")

To toggle between AM and PM, highlight **AM/PM** and press [OK]. To repeat the alarm, highlight **Set**



Repeating and press [OK].

Set Repeating – To repeat the event, highlight Daily, Weekly, Monthly or Yearly and press [OK].

Highlight Done and press [OK].

**Tip!** You can also add a Call Alarm from the Phone Book menu. (See “Adding Call Alarms From the Phone Book” on page 45.)

### Call Alarm Notification

See “ Call Alarm Notification” on page 45.

### Viewing Events and Call Alarms

From the Main Menu, highlight Scheduler and press [OK].

A “\*” is displayed next to days with events or Call Alarms scheduled. When you highlight a day with an “\*”, Event Type icons are displayed at the bottom of the screen. Icons are not displayed in chronological order and only one icon appears per event type. (See “Event Type Icons” on the following page.)

**Tip!** Press the Mouse Key up or down to scroll through the previous (up) or next (down) week’s events. Press the up or down Volume Control keys to scroll through the week’s events for the previous (up ) or next (down) month.

To View an individual day, highlight the day by pressing the Mouse Key left (previous day) or right (next day) and press [OK]. Events are displayed in chronological order.

To display an event, highlight it and press [OK].

**Tip!** To view the day’s next or previous event or Call Alarm, press the Mouse Key left (previous) or right (next).

To display event options, press [OK]. (See “Event Options” on page 56)

To view a future or past day's scheduled events:

From the Main Menu, highlight **Scheduler** and press [OK].

Press [OK] to display the Scheduler menu.

Highlight **Go To Date** and press [OK].

Enter the date using your keypad. (Fields must be two digits, for example "01/01/99.")

Highlight **Go** and press [OK]. Press [OK] again to view the day's events.

### Event Type Icons

When you create events, icons are displayed that indicate that event type.

ICON	DESCRIPTION
	Meeting
	Dining Event
	Call Alarm
	Special Occasion
	Generic Event
	Repeation Event
	Alarm

### Event Options

To edit an event, display an event and press [OK].

To select an option, highlight it and press [OK]


Erase – Deletes the event.

Edit Descript – Edits the event description.

Edit Time/Date – Edits the time, date and duration of the event.

Next – Displays the next scheduled event for the selected day.

Previous – Displays the previous scheduled event for the selected day:

 **Tip!** You can also view the next or previous event by pressing the Mouse Key left (previous) or right (next).

Exit – Returns to the Scheduler menu.

### **Editing Call Alarms**

To edit a Call Alarm, highlight the alarm and press [OK]. The time, date and phone number (or Phone Book entry) are displayed with the following options.


To select an option, highlight it and press [OK].

Erase – Deletes the Call Alarm.

Edit Time/Date – Edits the time and date of the Call Alarm.

Next – Displays the next scheduled event or Call Alarm for the selected day.

Previous – Displays the previous scheduled event or Call Alarm for the selected day.

 **Tip!** You can also view the next or previous event or Call Alarm by pressing the Mouse Key left (previous) or right (next).

Exit – Returns to the Scheduler menu.

### **Adding To-Do's**

To add an entry to your To-Do List:

From the Main Menu, highlight **Scheduler** and press [OK].

Press [OK] again to display the Scheduler menu.

Highlight **To Do List** and press [OK].

Highlight **Add Item** and press [OK].

Enter a description and press [OK].

Highlight **Low** or **High** and press [OK]. Low priority To-Do's are indicated by a "\*", high priority To-Do's by a "!". When you complete a To-Do, you can identify it as Done. (See "Editing To-Do's" on page 59).

### **Viewing To-Do's**

To view your To-Do List:

From the Main Menu, highlight **Scheduler** and press [OK].

Press [OK] to display the Scheduler menu.

Highlight **To Do List** and press [OK].

### **Editing To-Do's**

To edit a To-Do, Highlight the To-Do and press [OK].

To select an option, highlight it and press [OK].

Erase Item – Deletes the To-Do.

Edit Priority – Edits the To-Do's priority or identifies it as Done. A check mark identifies To-Do's as Done.

Edit Descript – Edits the To-Do's description.

Add to Schedule – Removes the To-Do from the To-Do List and makes it a scheduled event.

To schedule the To-Do to as an event, enter a time and date with your keypad. To select an option, highlight it and press [OK].

Done – Schedules the To-Do as an event.

AM/PM – Toggles the event time between AM and PM.

Edit Alarm – Edits the number of hours or minutes an alarm sounds before the event.


Edit Repeat – Lets you schedule the event to repeat.

Set End Time – Edits the event's end time.

Exit – Returns to the Scheduler menu.

Next – Displays the next scheduled To-Do.

Previous – Displays the previous scheduled To-Do.

 **Tip!** You can also view the next or previous To-Do by pressing the Mouse Key left (previous) or right (next)

Exit – Returns to the scheduler menu.

### **Erasing Multiple Events, Call Alarms of To-Do's**

To erase old events, Call Alarms and To-Do's:

From the Main Menu, highlight Scheduler and press [OK].

Press [OK] to display the Scheduler menu.

Highlight **Memory** and press [OK].

Highlight **Erase Old** and press [OK].

☞ Tip! To erase all events, Call Alarms and To-Do's, highlight Erase All and press [OK]

Highlight **Yes** and press [OK].

## Viewing Scheduler, Call Alarm and To-Do Memory

To view memory space:

From the Main Menu, highlight **Scheduler** and press [OK].

Press [OK] to display the Scheduler menu.

Highlight **Memory** and press [OK].

Highlight **View Details** and press [OK].

Highlight **Schedule**, **Call Alarm** or **To-Do List** and press [OK].

## MiniBrowser

### MiniBrowser Menu

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## Using the MiniBrowser

The phone must be on a Sprint PCS or digital network to use the MiniBrowser, but you can view saved (cached) pages in Analog Mode. When you are viewing cached pages, there is no network activity and you are not billed for air time. When you access the Internet and view new Web sites, a data call is initiated. If there is no network activity within a specific time, the data call is automatically dropped.

**Note:** Signal strength affects your phone's ability to access the Internet.

To activate the MiniBrowser:

From the Main Menu, highlight **MiniBrowser** and press [OK].

**Note:** The first time you log on the MiniBrowser, you may be prompted to enable security encryption by pressing [OK].

What appears on the display when accessing the MiniBrowser is dependent on the service provider content. To view additional text, press the Mouse Key up or down to scroll by line, or press the up or down Volume Control keys to scroll by page

To select a menu option at the bottom of the screen, highlight the option by pressing the Mouse Key left or right and press [OK]. Depending on the site you are viewing, the following options may be displayed.

Home –Displays the Home page.

Exit – Returns to the Main Menu. (You can also press and hold [CLR])

Help – Displays the Help menu.

Link – Accesses a linked Web page. Links are identified by brackets “[Web link].”

Back – Backs up to the previously viewed page. (You can also press [CLR])

## Restricting Calls

You can restrict which phone numbers you can receive calls from or dial.

From the Security menu, highlight **Restrict Calls** and press [OK].

Highlight **Outgoing** or **Incoming** and press [OK].

To select an option, highlight it and press [OK]

Phone Book Only – You can only make or receive calls from Special Numbers or phone numbers stored in your Phone Book.

Special # Only – You can only make or receive calls from Special Numbers. (See “Using Special Numbers” on page 70.)

**Note:** The Restrict Calls setting does not apply to 911 or Sprint PCS Customer Care.

### **Unrestricting Calls :**

From the Security menu, highlight **Restrict Calls** and press [OK].

Highlight **Off** and press [OK].

To unrestrict incoming or outgoing calls:

From the Security menu, highlight **Restrict Calls** and press [OK].

Highlight **Outgoing** or **Incoming** and press [OK].

Highlight **Allow All** and press [OK].

### **Using Special Numbers**

You can save three Special Numbers that can be dialed even when the phone is locked. You can also restrict your phone to dial or receive calls from Special Numbers only. (See “Restricting Calls” on the previous page.)

To add or replace a Special Number.

From the Security menu, highlight **Special #s** and press [OK].



Highlight and entry location and press [OK].

Enter or replace the phone number.

Highlight  and press [OK].

**Note:** There are no speed dialing options associated with Special Numbers.

## Erasing the Phone Book

To erase all the names and phone numbers in your Phone Book:

From the Security menu, highlight  and press [OK].

If you are certain you want to erase the entire contents of the Phone Book, highlight  and press [OK].

## Resetting Your Phone

Resetting the phone restores all the factory defaults, including the Ringer Types and Display settings. The Phone Book, Call Logs, Scheduler, Messages and Call Alarms are not affected.

To reset your phone:

From the Security menu, highlight  and press [OK].

If you are certain you want to reset your phone, highlight  and press [OK].

## Setup

### Setup Menu

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The Sprint PCS SP-510 can send and receive data or fax transmissions through a personal computer using the optional Data Connectivity Kit. Visit a Sprint PCS Center or dial [ # ] [ A ] [ C ] [ C ] or 1-800-974-2221 to obtain optional accessories.

**Note:** The phone must be on a digital network to send or receive data and faxes.

## Receiving a Fax

To receive a fax with your phone:

From the Main Menu, highlight **Setup** and press [OK].

**Note:** The Data Cable must be connected to your phone to view Data/Fax menu options.

2. Highlight **Data/Fax (In)** and press [OK].

3. Highlight **Incoming Fax** and press [OK].

**Note:** When the phone is in Data/Fax (In) Mode, you cannot make or receive voice calls.

## Receiving Data

To receive data with your phone:

From the Main Menu, highlight **Setup** and press [OK].

**Note:** The Data Cable must be connected to your phone to view Data/Fax menu options

Highlight **Data/Fax (In)** and press (OK).

Highlight **Incoming Data** and press (OK).

**Note:** When the phone is in Data/Fax (In) Mode, you cannot make or receive voice calls.

## Returning to Voice Mode

To return to Voice Mode at the end of a data or fax transmission, highlight **Exit Data Mode** or **Exit Fax Mode** and press [OK].

To return to Voice Mode from Data/Fax Mode:

From the Main Menu, highlight **Setup** and press [OK].

Highlight **Data/Fax (In)** and press [OK].

3. Highlight **Disable** and press [OK].

**Note:** The phone powers up in Voice Mode, even if it was in Data/Fax Mode when it was powered down. The phone also returns to Voice Mode if the Data Cable is disconnected.

## FCC Hearing-Aid Compatibility (HAC) Regulations for Wireless Devices

On July 10, 2003, the U.S. Federal Communications Commission (FCC) Report and Order in WT Docket 01-309 modified the exception of wireless phones under the Hearing Aid Compatibility Act of 1988 (HAC Act) to require digital wireless phones be compatible with hearing-aids. The intent of the HAC Act is to ensure reasonable access to telecommunications services for persons with hearing disabilities.

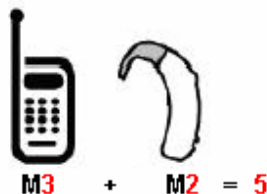
While some wireless phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate.

The wireless telephone industry has developed a rating system for wireless phones, to assist hearing device users find phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label located on the box.

The ratings are not guarantees. Results will vary depending on the user's hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.

Hearing devices may also be rated. Your hearing device manufacturer or hearing health professional may help you find this rating. Higher ratings mean that the hearing device is relatively immune to interference noise. The hearing aid and wireless phone rating values are then added together. A sum of 5 is considered acceptable for normal use. A sum of 6 is considered for best use.



In the above example, if a hearing aid meets the M2 level rating and the wireless phone meets the M3 level rating, the sum of the two values equal M5. This should provide the hearing aid user with “normal usage” while using their hearing aid with the particular wireless phone. “Normal usage” in this context is defined as a signal quality that is acceptable for normal operation.

The M mark is intended to be synonymous with the U mark. The T mark is intended to be synonymous with the UT mark. The M and T marks are recommended by the Alliance for Telecommunications Industries Solutions (ATIS). The U and UT marks are referenced in Section 20.19 of the FCC Rules. The HAC rating and measurement procedure are described in the American National Standards Institute (ANSI) C63.19 standard.

When you're talking over the cell phone, it's recommended you'd turn the BT mode off for HAC.

**For information about hearing aids and  
digital wireless phones**

**FCC Hearing Aid Compatibility and Volume Control**  
*<http://www.fcc.gov/cgb/dra/hearing.html>*

**Gallaudet University, RERC**  
*<http://tap.gallaudet.edu/DigWireless.KS/DigWireless.htm>*

**Self Help for Hard of Hearing People Inc. [SHHH]**  
*[www.hearingloss.org/hat/TipsWirelessPhones.htm](http://www.hearingloss.org/hat/TipsWirelessPhones.htm)*

**The Hearing Aid Compatibility FCC Order**  
*[http://hraunfoss.fcc.gov/edocs\\_public/attachmatch/FCC-03-168A1.pdf](http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-03-168A1.pdf)*